

COLORADO DEPARTMENT OF PUBLIC HEALTH & ENVIRONMENT
Acute Hepatitis B Questionnaire

For confirmed, probable & suspected cases of acute hepatitis B
{Questions marked with a * are those that must be entered into the CEDRS record}

*Patient Name _____ CEDRS # _____
*Address _____ *Phone (hm) _____
*City _____ *County _____ *ZIP _____ *Phone (wk) _____
*DOB _____ *Age (years) _____ *Sex: M F
*Date reported to public health ____/____/____

***CONSENT:** "All of your responses will be handled in a confidential manner to the extent allowed by the law". Date this statement was verbally told to the patient: ____/____/____

***DEMOGRAPHIC INFORMATION:**

*Race: (check all that apply) ☐ American Indian/Alaska Native ☐ Asian ☐ Black
☐ Native Hawaiian/Pacific Islander ☐ White ☐ Other race

If other, please specify _____

*Ethnicity: ☐ Hispanic ☐ Non-Hispanic ☐ Other/Unknown

*Place of birth: ☐ USA ☐ Other country: _____

*Physician: (name, address, and phone number) _____

***CLINICAL AND DIAGNOSTIC DATA:**

*Reason for testing: (check all that apply)

- ☐ Asymptomatic patient with no risk factors ☐ Prenatal
☐ Asymptomatic patient with risk factors ☐ Symptoms of acute hepatitis
☐ Blood/organ donor screening ☐ Unknown
☐ Evaluation of elevated liver enzymes ☐ Other (specify) _____
☐ Follow-up testing for previous marker of viral hepatitis

***CLINICAL DATA / SYMPTOMS:**

*Is or was patient symptomatic? ☐ Yes ☐ No ☐ Unknown

*If yes, onset date: ____/____/____

*Did the patient experience? (answer for each symptom below)

Abdominal Pain	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unk	Fever	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unk
Arthralgia	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unk	Jaundice	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unk
Clay Colored Stool	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unk	Loss of Appetite	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unk
Dark Urine	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unk	Nausea	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unk
Diarrhea	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unk	Vomiting	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unk
Fatigue	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unk	Other	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unk

If other, please specify _____

* Patient hospitalized for hepatitis? ☐ Yes ☐ No ☐ Unknown

* Is patient insured? ☐ Yes ☐ No ☐ Unknown

If yes, ☐ Public ☐ Private ☐ Unknown

If Privately insured: ☐ Private Plan ☐ Military Plan ☐ CHIP

If Publically insured: ☐ Medicaid ☐ Other

If other, please specify _____

* Patient currently pregnant? ☐ Yes ☐ No ☐ Unknown

Due date: ____/____/____

* Did the patient die from hepatitis? ☐ Yes ☐ No ☐ Unknown Date of death ____/____/____

***SEROCONVERSION:**

Did patient have a previous negative HBsAg test in the previous 6 months?

☐ Yes ☐ No ☐ Unknown

If yes, where tested: _____

Test date (verified): ____/____/____

***DIAGNOSTIC TESTS:**

* Date when (1st) blood drawn for hepatitis B testing? ____/____/____

* Reporting Laboratory _____

* HAV/HBV/HCV serology results: start below (check all that apply)

* Total antibody to hepatitis A virus [total anti-HAV]

☐ Positive ☐ Negative ☐ Unknown ☐ Not done

* IgM antibody to hepatitis A virus [IgM anti-HAV]

☐ Positive ☐ Negative ☐ Unknown ☐ Not done

* Hepatitis B surface antigen [HBsAg]

☐ Positive ☐ Negative ☐ Unknown ☐ Not done

* Total antibody to hepatitis B core antigen [total anti-HBc]

☐ Positive ☐ Negative ☐ Unknown ☐ Not done

* IgM antibody to hepatitis B core antigen [IgM anti-HBc]

☐ Positive ☐ Negative ☐ Unknown ☐ Borderline ☐ Not done

* Antibody to hepatitis C virus [anti-HCV]

☐ Positive ☐ Negative ☐ Unknown ☐ Not done

* anti - HCV signal to cut-off ratio _____

* Supplemental anti-HCV assay [e.g., RIBA]

☐ Positive ☐ Negative ☐ Unknown ☐ Not done

* HCV RNA [e.g., PCR]

☐ Positive ☐ Negative ☐ Unknown ☐ Not done

* Liver enzyme values:

* SGPT (ALT) _____ Test date: ____/____/____ Upper limit normal: _____

* SGOT (AST) _____ Test date: ____/____/____ Upper limit normal: _____

Other tests _____

***VACCINATION HISTORY:**

***Has the patient ever received hepatitis A vaccine?** ☐ Yes ☐ No ☐ Unk

If yes, how many doses? ☐ 1 ☐ ≥ 2

Year of the last Hepatitis A dose: _____

***Has the patient ever received hepatitis B vaccine?** ☐ Yes ☐ No ☐ Unk

(If yes, record vaccine history below)

Hepatitis B Vaccination Date (Month, Day and Year):

Dose 1: Vaccine Type: _____ **Brand Name:** _____

Manufacturer: _____ **Date Given:** ____/____/____ **Lot #:** _____

Dose 2: Vaccine Type: _____ **Brand Name:** _____

Manufacturer: _____ **Date Given:** ____/____/____ **Lot #:** _____

Dose 3: Vaccine Type: _____ **Brand Name:** _____

Manufacturer: _____ **Date Given:** ____/____/____ **Lot #:** _____

***Was the patient ever given Immune Globulin?** ☐ Yes ☐ No ☐ Unk

If yes, what month/year was the last dose received? ____/____.

***LIVER SPECIALIST:**

Is patient seeing a provider for HBV management? ☐ Yes ☐ No ☐ Unknown

If yes,

Name: _____

Address: _____

City: _____

Zip Code: _____

Phone Number: _____

Fax Number: _____

Has patient ever taken medication for HBV? ☐ Yes ☐ No ☐ Unknown

***PATIENT INFORMATION/HISTORY:**

***During the 6 weeks – 6 months prior to onset of symptoms, was the patient a contact of a person with confirmed or suspected acute or chronic hepatitis B virus infection?**

☐ Yes ☐ No ☐ Unk

If yes, was the contact: (check all that apply)

☐ Donor ☐ Household Member (non-sexual) ☐ IDU ☐ Nosocomial ☐ Occupational

☐ Other ☐ Perinatal ☐ Sex Partner ☐ Unknown

If other, please specify _____

***In the 6 months before symptom onset,**
(Ask both of the following questions regardless of the patient's gender)

	0	1	2-5	>5	Unk
How many male sex partners did the patient have?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
How many female sex partners did the patient have?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

*Of the sex partners you had during the last 6 months how many did you find through the intranet? _____ Total #

***Was the patient *EVER* treated for a sexually transmitted disease?**

☐ Yes ☐ No ☐ Unk

If yes, which disease(s): _____

What was the **year** of most recent treatment: _____

***During the 6 weeks – 6 months prior to onset of symptoms,**

1. *Did the patient inject drugs not prescribed by a doctor? ☐ Yes ☐ No ☐ Unk

If yes, what was patient's drug of choice? _____ & how long have you been shooting? _____

2. *Did the patient use street drugs (not injected)? ☐ Yes ☐ No ☐ Unk

If yes, what was patient's drug of choice? _____

2a. Have you been prescribed medical marijuana? ☐ Yes ☐ No ☐ Unk

3. *Undergo hemodialysis? ☐ Yes ☐ No ☐ Unk

If yes, month and year of hemodialysis _____

4. * Did the patient have an accidental stick or puncture with a needle or other object contaminated with blood? ☐ Yes ☐ No ☐ Unk

5. *Did the patient receive blood or blood products [transfusion]? ☐ Yes ☐ No ☐ Unk

If yes, date of transfusion? (____/____/____)

6. *Did the patient receive any outpatient IV infusions and/or injections?

☐ Yes ☐ No ☐ Unk

7. Patient diabetic? ☐ Yes ☐ No ☐ Unk

If yes, has patient shared diabetic supplies? ☐ Yes ☐ No ☐ Unk

If yes, ☐ Family ☐ Friend ☐ Roommate ☐ Other

If other, please specify _____

8. Have you ever been told by a doctor that you have diabetes? ☐ Yes ☐ Yes, pregnancy related ☐ No ☐ No, pre-diabetes or borderline diabetes ☐ Don't know

If yes, when were you first told by a doctor that you have diabetes? ☐ < 6 months prior to symptom onset ☐ ≥ 6 months prior to symptom onset ☐ Don't know

9. *Did the patient have other exposure to someone else's blood? ☐ Yes ☐ No ☐ Unk

If yes, please specify _____

10. *Was the patient employed in a medical or dental field involving direct contact with human blood? ☐ Yes ☐ No ☐ Unk **If yes**, what was the frequency of the direct blood contact?

☐ Frequent (several times weekly) ☐ Infrequent

11. *Was the patient employed as a public safety worker having direct contact with human blood? ☐ Yes ☐ No ☐ Unk

If yes, please specify ☐ Correctional Office ☐ Fire Fighter ☐ Law Enforcement Officer ☐ Other

What was the frequency of the direct blood contact?

☐ Frequent (several times weekly) ☐ Infrequent

12. *Did the patient receive a tattoo? ☐ Yes ☐ No ☐ Unk

If yes, where was the tattooing performed? (check all that apply)

☐ Commercial Parlor/Shop ☐ Correctional Facility ☐ Other

If other, please list _____

13. *Did the patient have any part of their body pierced (other than ear)?

☐ Yes ☐ No ☐ Unk

If yes, where was the piercing performed? (check all that apply)

☐ Commercial Parlor/Shop ☐ Correctional Facility ☐ Other

If other, please list _____

14. *Did the patient have dental work or oral surgery? ☐ Yes ☐ No ☐ Unk

15. *Did the patient have surgery (other than oral)? ☐ Yes ☐ No ☐ Unk

16. * Was the patient hospitalized during the incubation period? ☐ Yes ☐ No ☐ Unk

17. *Was the patient a resident of a long-term care facility (i.e., Nursing Home)?

☐ Yes ☐ No ☐ Unk

18. *Was the patient a resident of an inpatient or outpatient drug treatment program?

☐ Yes ☐ No ☐ Unk If yes, circle one of the following: **inpatient** or **outpatient**

19. *Was the patient a resident of a half-way house? ☐ Yes ☐ No ☐ Unk

20. *Was the patient incarcerated for longer than 24 hours? ☐ Yes ☐ No ☐ Unk

If yes, what type of facility? ☐ Jail ☐ Juvenile Facility ☐ Prison

21. * During his/her lifetime, was the patient **ever** incarcerated for longer than 6 months?

☐ Yes ☐ No ☐ Unk

If yes, what year was the most recent incarceration? _____ For how long? _____

22. *Patient **EVER** have clotting factor? _____(enter year)

23. *Patient **EVER** have an organ transplant (any type)? _____(enter year)

◆ Information from questions marked with a * should be entered into CEDRS. If unable to enter record into CEDRS surveillance form can be faxed to the Viral Hepatitis Program at 303-759-5257. ◆ Questions contact the Viral Hepatitis Program at 303.692.2780.

Please complete CASE MANAGEMENT (page 6) and fax to the Viral Hepatitis Program at 303-759-5257

HEPATITIS B / CASE MANAGEMENT:

Case Name: _____ CEDRS#: _____

1. **Patient** referred for HIV testing? ☐ Yes ☐ No
2. **Patient** referred for anti-HBs (surface antibody) & HBsAg testing 6 months after symptoms?
☐ Yes ☐ No (*VHP Staff will follow up with patient in 6 months to confirm HBsAb & HBsAg testing*)
3. **Patient** referred for hepatitis A vaccine? ☐ Yes ☐ No
4. Total number of **contacts** referred for hepatitis B vaccine. _____
5. Total number of **contacts** referred for hepatitis A vaccine. _____

CONTACTS							
Name of Contact	Age/ DOB	Locating Information Phone/address	Type of Exposure (IVDU, blood exposure, sex)	Exposure Date (m/d/yr)	HBsAg test? Y/N & where?	Lab Date & Result	Vaccinated? Y/N Date & where?
1.							
2.							
3.							
4.							

NOTES:

Interviewer Name: _____ Interview Date: ____/____/____

Agency: _____

Fax page 6 to the Viral Hepatitis Program 303-759-5257